

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	padhi-kabi\$.in.	US-PCPUB; USPAT	OR	OFF	2007/02/14 15:00
S2	26	george-sapna\$.in.	US-PCPUB; USPAT	OR	OFF	2007/02/14 15:00
S3	260	704/216	US-PCPUB; USPAT	OR	OFF	2007/02/14 17:10
S4	766	381/56	US-PCPUB; USPAT	OR	OFF	2007/02/14 17:10
S5	48	("20020029139" "20020103646" "3592969" "3621150" "4181813" "4284846" "4313197" "4435831" "4528688" "4716592" "4718087" "4780906" "4817158" "4829574" "4852180" "4908865" "4977599" "5058166" "5097510" "5170432" "5333236" "5455888" "5528725" "5544049" "5550949" "5555344" "5627939" "5666466" "5689617" "5692103" "5696879" "5729657" "5729694" "5729741" "5745873" "5751905" "5799276" "5839099" "5956685" "5970453" "5978764" "6003004" "6032116" "6073100" "6138089" "6304845" "6510410" "6625576").PN.	US-PCPUB; USPAT; USOCR	OR	OFF	2007/02/14 17:42

S6	183	filter and S3	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/14 17:45
S7	12	decimate\$3 and S3	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 15:49
S8	0	"low pass antialiasing filter" and S3	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/14 17:50
S9	11	filter and S7	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/14 17:52
S10	11	("3649765" "3979557" "4544919" "4561102" "4696038" "4731846" "4817157" "4896361" "5195166" "5353372" "5473727").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 09:52
S11	260	704/216	US-PGPUB; USPAT	OR	OFF	2007/02/15 13:29
S12	138	delay\$4 and S11	US-PGPUB; USPAT	OR	OFF	2007/02/15 14:04
S13	2	"20020096899"	US-PGPUB; USPAT	OR	OFF	2007/02/15 14:04
S14	1	"20050096899"	US-PGPUB; USPAT	OR	OFF	2007/02/15 14:04
S15	12	decimate\$3 and S11	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 15:49
S16	11485	"band pass filters"	US-PGPUB; USPAT	OR	OFF	2007/02/15 16:16
S17	39195	"band pass filters"	US-PGPUB; USPAT	OR	ON	2007/02/15 16:17
S18	9	S17 and S11	US-PGPUB; USPAT	OR	ON	2007/02/15 16:19
S19	1	S18 and decimate\$4	US-PGPUB; USPAT	OR	ON	2007/02/15 16:19
S20	954500	frame	US-PGPUB; USPAT	OR	OFF	2007/02/16 13:48
S21	260	704/216	US-PGPUB; USPAT	OR	OFF	2007/02/16 13:48
S22	963797	S20 and S21	US-PGPUB; USPAT	OR	OFF	2007/02/16 13:48

S23	188	S20 and S21	US-PGPUB; USPAT	OR	OFF	2007/02/16 13:48
S24	174667	S22 and filter	US-PGPUB; USPAT	OR	OFF	2007/02/16 13:49
S25	145	S23 and filter	US-PGPUB; USPAT	OR	ON	2007/02/16 13:49
S26	11	S25 and decimate\$4	US-PGPUB; USPAT	OR	ON	2007/02/16 14:35
S27	1	"20050096899"	US-PGPUB; USPAT	OR	ON	2007/02/16 14:35
S28	631	704/503	US-PGPUB; USPAT	OR	OFF	2007/08/07 16:13
S29	34	S28 and (cross near correlat\$3)	US-PGPUB; USPAT	OR	OFF	2007/08/08 12:12
S30	0	704/94 and (cross near correlat\$3)	US-PGPUB; USPAT	OR	OFF	2007/08/10 16:55
S31	13	700/94 and (cross near correlat\$3)	US-PGPUB; USPAT	OR	OFF	2007/08/10 16:55
S32	0	cross near corralat\$3	US-PGPUB; USPAT	OR	OFF	2007/08/13 16:41
S33	0	cross near corralet\$3	US-PGPUB; USPAT	OR	OFF	2007/08/13 16:41
S34	16080	cross near correlat\$3	US-PGPUB; USPAT	OR	OFF	2007/08/13 16:41
S35	376	"434" and karaoke	US-PGPUB; USPAT	OR	OFF	2009/09/22 11:54
S36	62	"434"/\$.ccls. and karaoke and score\$2	US-PGPUB; USPAT	OR	OFF	2009/09/22 11:55
S37	1	"20050096899"	US-PGPUB; USPAT	OR	OFF	2009/09/22 11:56
S38	26	"434"/\$.ccls. and karaoke and score\$2 and pitch	US-PGPUB; USPAT	OR	OFF	2009/09/22 12:33
S39	0	"434"/\$.ccls. and karaoke and score\$2 and pitch and correlator	US-PGPUB; USPAT	OR	OFF	2009/09/22 14:16
S40	1	"84"/\$.ccls. and karaoke and score\$2 and pitch and correlator	US-PGPUB; USPAT	OR	OFF	2009/09/22 14:16
S41	1	"84"/\$.ccis. and karaoke and score\$2 and correlator	US-PGPUB; USPAT	OR	OFF	2009/09/22 14:24

S42	0	"434"/\$.cols. and karaoke and score\$2 and correlator	US-PGPUB; USPAT	OR	OFF	2009/09/22 14:24
S43	0	"434"/\$.cols. and karaoke and correlator	US-PGPUB; USPAT	OR	OFF	2009/09/22 14:24
S44	14	"5557056"	US-PGPUB; USPAT	OR	OFF	2009/09/22 14:56
S45	13	"5719344"	US-PGPUB; USPAT	OR	OFF	2009/09/22 14:57
S46	5	"6326536"	US-PGPUB; USPAT	OR	OFF	2009/09/22 14:57
S47	38	(US-20050273326-\$ or US-20050096899-\$ or US-20040039464-\$ or US-20050075863-\$ or US-20030171918-\$ or US-20050261895-\$ or US-20040093202-\$ or US-20050038534-\$). did. or (US-6982377-\$ or US-5890187-\$ or US-5845247-\$ or US-5999898-\$ or US-5819209-\$ or US-5774836-\$ or US-5806031-\$ or US-5774851-\$ or US-5761632-\$ or US-6944510-\$ or US-6735738-\$ or US-6654887-\$ or US-7224819-\$ or US-7194084-\$ or US-6330335-\$ or US-6993399-\$ or US-6625295-\$ or US-6851952-\$ or US-6703551-\$ or US-6702584-\$ or US-6657114-\$ or US-6535269-\$ or US-6352432-\$ or US-5889224-\$ or US-5817965-\$ or US-5804752-\$). did. or (US-5719344-\$ or US-5565639-\$ or US-5557056-\$ or US-6326536-\$). did.	US-PGPUB; USPAT	OR	OFF	2009/09/23 13:30
S48	15	S47 and delay	US-PGPUB; USPAT	OR	OFF	2009/09/23 13:30

S49	19	S47 and delay\$3	US-PGPUB; USPAT	OR	OFF	2009/09/23 13:40
S50	2	S47 and harmonic	US-PGPUB; USPAT	OR	OFF	2009/09/23 14:41
S51	8	434/407and karaoke and correlator	US-PGPUB; USPAT	OR	OFF	2009/09/23 16:43
S52	0	434/407 and karaoke and correlator	US-PGPUB; USPAT	OR	OFF	2009/09/23 16:43
S53	1	84/601 and karaoke and correlator	US-PGPUB; USPAT	OR	OFF	2009/09/23 16:43
S54	1	84/602 and karaoke and correlator	US-PGPUB; USPAT	OR	OFF	2009/09/23 16:43
S55	0	84/610 and karaoke and correlator	US-PGPUB; USPAT	OR	OFF	2009/09/23 16:43
S56	8	84/6634and karaoke and correlator	US-PGPUB; USPAT	OR	OFF	2009/09/23 16:44
S57	8	84/634and karaoke and correlator	US-PGPUB; USPAT	OR	OFF	2009/09/23 16:44

9/24/2009 12:29:01 PM

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audio signal.wsp